ABSTRACT

[0032]   The present invention includes a system and method for generating a signal particularly useful in testing JMX monitors using a generator bean, such as a signal generating Java Mbean. A user can specify equations and/or parameters in order to determine the type of signal to be generated. The generator bean is then polled at a frequency at least twice the frequency of the generated signal using a monitor MBean of the JMX monitor. A testing value is returned for each polling of the generator bean.